

Lake District National Park

Forecast valid from 06:00 on Wednesday 28 Jul 2021 until 23:59 on Thursday 29 Jul 2021

Forecast Issued on Wednesday 28 Jul 2021 at 02:36

Confidence: High for an unsettled theme through the forecast period, but low for shower details, especially for any heavy showers or thunderstorms.

Headline for Wednesday 28 Jul 2021: Showers, heavy and thundery at times.

Mountain weather hazards on Wednesday 28 Jul 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Heavy rain showers	Thundery showers	Heavy rain showers	Light rain
Precipitation probability					
30%	30%	60%	60%	60%	50%

Forecast for Wednesday 28 Jul 2021

Weather: Cloud soon lifting and breaking during the morning, but scattered showers developing, these locally heavy and thundery by the afternoon, and likely to continue well into the evening.

Chance of cloud free mountain/hill tops above 800m: 40%, soon becoming 80% or more during the morning.

Visibility: Locally moderate or poor in mist at first, with areas of cloud down to 400-500m, but this soon lifting to near or just above the summits during the morning. Otherwise very good or excellent outside of showers with distant hills clearly seen. Some reductions to moderate or poor in heavier showers, with patchy cloud down to 500m.

Forecast for Wednesday 28 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 W	15/19 W	15/19 W	18/24 SW	12/16 W	19/24 W	23/30 W
600	16/20 W	13/17 W	12/17 W	16/22 SW	12/17 SW	16/23 W	20/28 W
300	7/16 W	6/15 W	7/17 W	9/20 SW	6/14 W	9/21 W	8/22 W
Valley	7/15 W	8/16 W	7/16 W	10/20 SW	6/12 W	9/20 W	11/26 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/5	8/5	8/4	7/4	7/3	7/2
600	10/7	10/8	11/8	10/8	9/7	9/6	9/5
300	12/11	14/13	13/12	14/12	12/11	12/10	11/10
Valley	14/14	16/14	15/14	15/14	14/13	14/12	14/12
Freezing Level*	2300m	2000m	2100m	2000m	2000m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some temporary hazardous conditions in any heavy showers or thunderstorms, with possible lightning strikes, and flooded watercourses.

Forecast for Thursday 29 Jul 2021

Weather: Showers dying out through the early hours leading to a dry bright start, but soon clouding over with patchy rain spreading south. This clears to brighter conditions late in the day, but a few showers too. Mostly dry overnight.

Maximum wind: West 20mph gust 30-35mph.

Chance of cloud free mountain/hill tops above 800m: 20% in the morning 70% in the afternoon

Visibility: Often poor in the morning, but very good in the afternoon. Cloud frequent above 600m in the morning, lifting above the summits in the afternoon.

Temperature: **Valleys:** 10 C becoming 17 C.
At 800m: 8 C becoming 11 C.
Freezing level: Well above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:36 on Wed 28 Jul 2021